

**DECLARATION**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FLOW CHANNEL FOR A HEAT EXCHANGER, AND HEAT EXCHANGER  
COMPRISING SUCH FLOW CHANNELS

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(Attorney Docket No. 016906-0507)

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the specification of which (check one)

       is attached hereto.

  X   was filed on 09/20/2004 as United States Application Number or  
PCT International Application Number PCT/EP2004/010516 and  
was amended on ??? (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear,

concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
103 50 418.4	Federal Republic of Germany	10/28/2003	Yes	

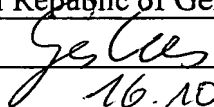

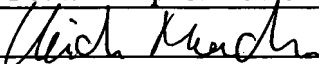
I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

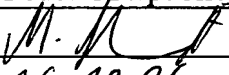
U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number


I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Peter GESKES
Residence	Stuttgart, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Bertholt-Brecht-Strasse 50 70469 Stuttgart Federal Republic of Germany
Inventor's signature	x 
Date	x 16.10.06
Name of second inventor	Rainer LUTZ
Residence	Steinheim, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	In der Gartenstadt 28 71711 Steinheim Federal Republic of Germany
Inventor's signature	x 
Date	x 17.10.2006
Name of third inventor	Ulrich MAUCHER
Residence	Korntal-Münchingen, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Frederica-Kocher-Strasse 17 70825 Korntal-Münchingen Federal Republic of Germany
Inventor's signature	x 
Date	x 16.10.2006

Name of fourth inventor	Martin SCHINDLER
Residence	Kürnach, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Am Sonnenhang 19 97273 Kürnach Federal Republic of Germany
Inventor's signature	X
Date	X
Name of fifth inventor	Michael SCHMIDT
Residence	Bietigheim-Bissingen, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Wilhelmstrasse 22 74321 Bietigheim-Bissingen Federal Republic of Germany
Inventor's signature	X 
Date	X 16.10.06

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concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

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U.S. Provisional Application Number	Filing Date

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Residence	Steinheim, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	In der Gartenstadt 28 71711 Steinheim Federal Republic of Germany
Inventor's signature	
Date	
Name of third inventor	Ulrich MAUCHER
Residence	Korntal-Münchingen, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Frederica-Kocher-Strasse 17 70825 Korntal-Münchingen Federal Republic of Germany
Inventor's signature	
Date	

Name of fourth inventor	Martin SCHINDLER
Residence	Kürnach, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Am Sonnenhang 19 97273 Kürnach Federal Republic of Germany
Inventor's signature	<i>M. Schindler</i>
Date	2.11.2006
Name of fifth inventor	Michael SCHMIDT
Residence	Bietigheim-Bissingen, Federal Republic of Germany
Citizenship	Federal Republic of Germany
Post Office Address	Wilhelmstrasse 22 74321 Bietigheim-Bissingen Federal Republic of Germany
Inventor's signature	
Date	



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number: 22428

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number: 22428

OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Fax

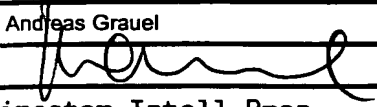
Assignee Name and Address:

BEHR GmbH & CO., KG  
Mausersstrasse 3  
D-70469 Stuttgart, Federal Republic of Germany

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Company Name	BEHR GmbH & CO., KG		
Name	Andreas Grauel		
Signature		Date	August 08, 2005
Title	Director Intell.Prop.	Telephone	0049-711-896-2891

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Peter GESKES et al.

Application No.: 10/577,436 Filed: 09/20/2004

Patent No.: \_\_\_\_\_ Issue Date: \_\_\_\_\_

Docket Number: 016906-0507

Entitled: FLOW CHANNEL FOR A HEAT EXCHANGER, AND HEAT EXCHANGER  
COMPRISING SUCH FLOW CHANNELS

BEHR GmbH & CO. KG  
 (Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest  
 The extent (by percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 018516/0096 or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE]:** A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
 Signature

November 16, 2006

Date

Richard L. Schwaab

(202) 672-5414

Printed or Typed Name

Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 14, 2006

PTAS

\*500178731A\*

\*500178731A\*

RICHARD L. SCHWAAB  
3000 K STREET, N.W.  
SUITE 500  
WASHINGTON, DC 20007-5143

COPY

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/14/2006

REEL/FRAME: 018516/0096  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 016906-0507

ASSIGNOR:

GESKES, PETER

DOC DATE: 06/20/2006

ASSIGNOR:

LUTZ, RAINER

DOC DATE: 10/20/2006

ASSIGNOR:

MAUCHER, ULRICH

DOC DATE: 10/20/2006

ASSIGNOR:

SCHINDLER, MARTIN

DOC DATE: 11/02/2006

ASSIGNOR:

SCHMIDT, MICHAEL

DOC DATE: 10/20/2006

018516/0096 PAGE 2

ASSIGNEE:

BEHR GMBH & CO. KG  
MAUSERSTRASSE 3  
STUTTGART, GERMANY D-70469

SERIAL NUMBER: 10577436

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: FLOW CHANNEL FOR A HEAT EXCHANGER, AND HEAT EXCHANGER COMPRISING  
SUCH FLOW CHANNELS

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION